(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 27 October 2005 (27.10.2005)

PCT

(10) International Publication Number WO 2005/101791 A1

(51) International Patent Classification⁷:

H04L 29/06

(21) International Application Number:

PCT/SE2004/000594

(22) International Filing Date: 16 April 2004 (16.04.2004)

(25) Filing Language: English

(26) Publication Language: English

- (71) Applicant (for all designated States except US): TELE-FONAKTIEBOLAGET LM ERICSSON (PUBL) [SE/SE]; S-16483 Stockholm (SE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): LAGUNA-MA-CIAS, Ruben [ES/ES]; C/ Fray Melchor Cano, 22., E-28912 Leganes Madrid (ES). MONJAS-LLORENTE, Miguel-Angel [ES/ES]; C/ Embajadores, 177 esc. F, 4° D, E-28045 Madrid (ES).
- (74) Agents: KARIN, Boestad et al.; Ericsson AB, Patent Unit Core Networks Kista, S-16480 Stockholm (SE).

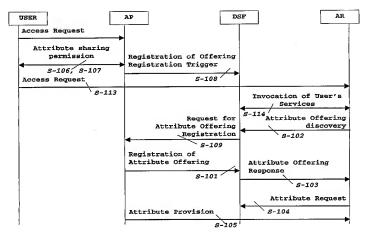
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR HANDLING USER'S ATTRIBUTES SHARING BETWEEN SERVICE PROVIDERS



(57) Abstract: The invention deals with sharing user's attributes among service providers wherein a service provider, the Attribute Provider, hosts a user's attribute and registers an attribute offering in a Discovery Service Framework for other service providers, the Attribute Requestors, knowing the Attribute Provider hosting the user's attribute. The problem faced is user's attributes that change very often and require a continuous withdrawal and registration of attribute offerings. The present invention solves this problem by providing a method of registering from the Attribute Provider (AP) an offering registration trigger in the Discovery Service Framework (DSF) intended to request the registration of an attribute offering upon matching triggering conditions, a method of determining trigger conditions to request said registration of an attribute offering when an Attribute Requestor (AR) inquires for the attribute offering, as well as an Attribute Provider (AP) and a Discovery Service Framework (DSF) arranged to this end.

